U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Linh L. D. Son

22501-05465

Complete if Known Substitute for form 1449A/PTO Application No. 09/693,798 MATION DISCLOSURE Filing Date October 19, 2000 MENT BY APPLICANT First Named Inventor Leslie V. Niles Art Unit 2135 **Examiner Name** 

Attorney Docket Number

of

		,	U.S. PATE	ENT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
Als	A1	US-6,745,197 B2	06-01-2004	McDonald
Vi	A2	US-6,721,749 B2	04-13-2004	Najm et al.
. 1	АЗ	US-6,629,102 B1	09-30-2003	Malloy et al.
	A4	US-6,462,758 B1	10/08/2002 .	Price et al.
	A5	US-2002/0133412 A1	09-19-2002	Oliver et al.
	A6	US-6,438,125 B1	08-20-2002	Brothers
	A7	US-6,374,266 B1	04-16-2002	Shnelvar
	AB	US-6,353,929 B1	03-05-2002	Houston
	A9	US-6,343,284 B1	01-29-2002	Ishikawa et al.
	A10	US-6,286,029 B1	09-04-2001	Delph
	A11	US-6,272,535 B1	08-07-2001	lwamura
	A12	US-2001/0010059 A1	07-26-2001	Burman et al.
	A13	US-6,179,205 B1	01-30-2001	Sloan
_	A14	US-6,141,754	10-31-2000	Choy
	A15	US-6,141,686	10-31-2000	Jackowski et al.
	A16	US-6,108,700	08-22-2000	Maccabee et al.
	A17	US-6,085,243	07-04-2000	Fletcher et al.
	A18	US-6,078,908	06-20-2000	Schmitz
	A19	US-6,044,401	03-28-2000	Harvey
·	A20	US-8,041,041	03-21-2000	Ramanathan et al.
1.	A21	US-5,933,602	08-03-1999	Grover
	A22	US-5,917,822	08-29-1999	Lyles et al.
1	A23	US-5,892,903	04-06-1999	Klaus
NS	A24	US-5,878,420	03-02-1999	de la Salle

1		
Examiner Signature Inch Id Son	Date Considered	05/24/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for	form 1449.	AVPTO		Complete if Known	
NEO	DISATIO	I DIC	CI OCUBE	Application No.	09/693,798	
			CLOSURE	Filing Date	October 19, 2000	
SIAI	EMENI	BYA	PPLICANT	First Named Inventor	Leslie V. Niles	
				Art Unit	2135	
			•	Examiner Name	Linh L. D. Son	
Sheet	2	of	. 4	Attorney Docket Number	22501-05465	

•			U.S. PATE	NT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
dis	A25	US-5,870,557	02-09-1999	Bellovin et al.
-Vi	A26	US-5,870,546	02-09-1999	Kirsch
	A27	US-5,812,529	09-22-1998	Czarnik et al.
	A28	US-5,787,253	07-28-1998	McCreery et al.
	A29	US-5,781,735	07-14-1998	Southard
	A30	US-5,751,698	05-12-1998	Cushman et al.
	A31	US-5,651,006	07-22-1997	Fujino et al.
	A32	US-5,644,717	07-01-1997	Clark .
	A33	US-5,638,009	06-10-1997	Sutherland
	A34	US-5,627,886	05-08-1997	Bowman
	A35	US-5,606,688	02-25-1997	McNutt et al.
	A36	US-5,600,632	02-04-1997	Schulman
	A37	US-5,539,659 .	07-23-1996	McKee et al.
	A38	US-5,528,516	06-18-1996	Yemini et al.
	A39	US-5,526,283	08-11-1996	Hershey et al.
• ]	A40	US-5,446,874	08-29-1995	Waclawsky et al.
	A41	US-5,430,709	07-04-1995	Galloway
	A42	US-5,377,196	12-27-1994	Godlew et al.
	A43	US-5,375,070	12-20-1994	Hershey et al.
	A44	US-5,365,514	11-15-1994	Hershey et al.
	A45	US-5,361,353	11-01-1994	Carr et al,
	A46	US-5,351,243	09-27-1994	Kalkunte et al.
	A47	U\$-5,315,580	05-24-1994	Phaal
	A48	US-5,247,517	09-21-1993	Ross et al.

Examiner Signature	mh fol Som	Date Considered	05/24/05
-----------------------	------------	--------------------	----------

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation If not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002, OMB 0651-0031
U.S. Petent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

•	Substitute for	form 1449	VPTO		Complete if Known	
INFO	Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT  set 3 of 4	CLOSUDE	Application No.	09/693,798	··········	
_			Filing Date	October 19, 2000		
SIAI	CINEMI	DI A	PLICANI	First Named Inventor	Leslie V. Niles	
	•			Art Unit	2135	
				Examiner Name	Linh L. D. Son	
Sheet	3	of	4	Attorney Docket Number	22501-05465	

			U.S. PAT	ENT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
æ	A49	US-5,197,127	03-23-1993	Wadawsky et al.
1	A50	US-5,159,685	10-27-1992	Kung
	A51	US-4,817,080	03-28-1989	Soha
	A52	US-4,672,572	06-09-1987	Alsberg

			FOREIGN PA	TENT DOCUMENTS			
		Foreign Patent Document				Ī	
Examiner Initials*	Cite No.1	Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			T <sup>6</sup>
ds	B1	JP 6-72218	03-15-1994	(not known)		1	
1	B2	JP 05-267429	10-15-1993	Fujitsu Ltd.	· · · · · · · · · · · · · · · · · · ·	1	
	B3	JP 4-64129	02-28-1992	(not known)		11	
	B4	JP 03-267627	11-28-1991	Matsushita Electric Ind. Co. Ltd.		1-1	
	B5	JP 03-248031	11-06-1991	Mitsubishi Heavy Ind. Ltd.		1	
	B6	JP 2-44447	02-14-1990	(not known)		1-	
	B7	JP 64-068835	03-14-1989	MORI, Ryoichi		<del> </del>	
	B8	JP 62-051832	03-06-1987	Fujitsu Ltd.		†	
	B9	JP 61-230149	10-14-1986	Konishiroku Photo Ind. Co. Ltd.	·	+	$\vdash$
	B10	JP 60-191322	09-28-1985	(not known)		†	

		OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>®</sup>
His	C1	Bay Networks, Chapter 2: SNMP, RMON, BOOTP, DHCP, and RARP Concepts, March 1997, 8 pages, <a href="http://www.baynetworks.com/library/pubs/html/routers">http://www.baynetworks.com/library/pubs/html/routers</a>	

Examiner Signature Inh falson Considered 08/	25/05
--	-------

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1Applicant's unique citation designation number (optional). 2See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for fe	orm 1449/	VPTO		Complete if Known	
INFO	Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT	CI OSUBE	Application No.	09/693,798		
_				Filing Date	October 19, 2000	
SIA	ENERIE	o i Ar	PLICANI	First Named Inventor	Leslie V. Niles	
				Art Unit	2135	
			•	Examiner Name	Linh L. D. Son	····
Sheet	4	of	4	Attorney Docket Number	22501-05465	•

xaminer	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine.	
Initials*	No.1	journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Τ°
ÓG	C2	BLAZE, M., "NFS Tracing By Passive Network Monitoring," Department of Computer Science, Princeton University, undated.	
<b>\</b>	СЗ	BRADEN, ROBERT T., "A Pseudo-Machine for Packet Monitoring and Statistics: (1988) SIGCOMM '88 Symposium, Communications, Architectures & Protocols, Stanford, California, pp. 200-209.	
	,C4	Cisco Systems, Inc.: "NetFlow FlowCollector Installation and User Guide," Chapter 5, pp. 5-1-5-8, undated.	
1.	C5	Cisco Systems, Inc.: "NetFlow FlowCollector Installation and User Guide," Chapter 6, pages 6-1-6-28, undated.	
	C6	ENGER and REYNOLDS, RFC 1470, <a href="http://ftp.c/sed.unlma.it/pub/docs/rfc-unsorted/rfc">http://ftp.c/sed.unlma.it/pub/docs/rfc-unsorted/rfc</a> 1470.txt, pp. 65, 70, 93, 95, 102, 103, 128, 135, 146, and 160, June 1993.	
	C7	HAUGDAHL, J. SCOTT, "Benchmarking LAN Protocol Analyzers" (1988) IEEE Proceedings, 13 <sup>th</sup> Conference on Local Computer Networks, Minneapolis, Minnesota, pp. 375-384.	
	C8	MACKIE-MASON, JEFFREY K. and VARIAN HAL R., "Economic FAQs About the Internet," June 1, 1996, <a href="http://www-personal.umich.edu/~jmm/papers/FAQs/econ-faqs-mit96-net.pdf">http://www-personal.umich.edu/~jmm/papers/FAQs/econ-faqs-mit96-net.pdf</a> .	
	C9	MACKIE-MASON, JEFFREY K. and VARIAN, HAL R., "Pricing the Internet," February 10, 1994. <a href="http://www-personal.ummich.edu/-jmm/papers/Pricing">http://www-personal.ummich.edu/-jmm/papers/Pricing</a> the Internet.pdf>	
	C10	MACKIE-MASON, JEFFREY K. and VARIAN, HAL R., "Some FAQs About Usage-Based Pricing," September 14, 1994, <a href="http://www-personal.umich.edu/~jmm/papers/useFAQs.pdf">http://www-personal.umich.edu/~jmm/papers/useFAQs.pdf</a>	
	C11	MANN, THERESA C. et al., Network Design: Management and Technical Perspectives, CRC Press, Aug. 1998, 9 pages	
	C12	MINNICH, N. MICHAEL, "A Packet Capture System for LAN Software Development" (1986) IEEE Proceedings, 11 <sup>th</sup> Conference on Local Computer Networks, Minneapolis, Minnesota, pp. 68-76.	
	C13	MOGUL, JEFFREY C., "Efficient Use of Workstations for Passive Monitoring of Local Area Networks: (1990) SIGCOMM '90 Symposium, Communications, Architectures & Protocols, Philadelphia, Pennsylvania, pp. 253-263.	
	C14	MOGUL, JEFFREY C., "The Packet Filter: An Efficient Mechanism for User-Level Network Code," (1987) Operating Systems Review, Vol. 21, No. 5, Proceedings of the Eleventh ACM Symposium on Operating Systems Principles, Austin, Texas, pp. 39-51.	
	C15	SILVERMAN, RACHEL EMMA, "Intrusion Detection Systems Sniff Out Digital Attacks," Wall Street Journal, Feb. 4, 1999.	
	C16	WILSON, TIM, Sniffer Meets RMON At N+1, http://www.internetwk.com/news1098/news102298_2.thm	

		<u>[</u>			
Examiner	1 /			Date	/ 1
	1 A	mb ld son	}	I	No 1210 1000
Signature	// <i>/</i> /	Mar John		Considered	1 05/24/101
		ů c		•	1 7 7 7 5

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.